

Work Order ID 56521

March 1, 2010 9:21:52 AM



Page 1

Item ID: D350-561-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Dual Mirror Accessory kit

Start Date: 3/01/10 Start Qty: 4.00



Cust Item ID:

Required Date: 3/05/10 Req'd Qty: 4.00

Customer:

Reference:

Run Start



Approvals: Process Plan: W Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D350-561	Rev C

Pick kit

10-4-29 SP (42)

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D350-561-045 CHG002

8/10/07

110

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

8/10/07

(19)

120

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-561-045

Rec A

PP 36519

10-5-7 (42) SP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 56521

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March 4, 2010 9:21:52 AM

Item ID: D350-561-045

Accept



Setup Start



Revision ID:

Stop



Item Name: Dual Mirror Accessory kit

Start Date: 3/01/10 Start Qty: 4.00



Cust Item ID:

Required Date: 3/05/10 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/05/10 *[Signature]*
R 10-5-10
(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QG Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 56521



Parent Item: D350-561-045



Parent Item Name: Dual Mirror Accessory kit

Start Date: 3/01/10

Required Date: 3/05/10

Comments: IPP D05.09.15 Step 3 pick list revised per D350-561 Rev. C KJ/JLM

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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AN3-4A		Purchased	No			110	Each	1,940.000	4.0000			
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Bolt

10-4-29 SP

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1940

104214

413

104291

300

104322

200

104374

200

104625

300

104817

527

AN3-5A		Purchased	No			110	Each	1,431.000	4.0000			
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Bolt

10-4-29 SP

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1431

100188

188

105057

1243

AN960JD10		Purchased	No			110	Each	0.0000	24.0000			
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Washer

1114292 10-4-29 SP

AN960JD416		Purchased	No			110	Each	0.0000	8.0000			
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Washer

1113706 10-4-29 SP

NAS1149003631

AA960 86

NAS1149004632

82

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

Page 2

March 1, 2010 9:21:51 AM

Work Order ID: 56521



Parent Item: D350-561-045



Parent Item Name: Dual Mirror Accessory kit

Start Date: 3/01/10

Required Date: 3/05/10

Comments: IPP D05.09.15 Step 3 pick list revised per D350-561 Rev. C KJ/JLM

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2011-101 6" Mirror		Manufactured	No			110	Each	8.0000	4.0000			
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B 56795 10-4-29 sf

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 8

53992 8

D2012-113 Clamp		Manufactured	No			110	Each	45.0000	8.0000			
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10-4-29 sf

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST004 45

32552 16

35463 29

D2856-100-325 Abrasion Strip		Manufactured	No			110	Each	17.0000	8.0000			
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10-4-29 sf (40)

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 17

34142 17

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 56521



Parent Item: D350-561-045



Parent Item Name: Dual Mirror Accessory kit

Start Date: 3/01/10

Required Date: 3/05/10

Comments: IPP D05.09.15 Step 3 pick list revised per D350-561 Rev. C KJ/JLM

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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MS21042L3

2

Purchased

No

110

Each

2,516.000

8.0000



Nut



10-4-29 sf

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2510

110844

35

111274

27

111668

52

112314

285

112385

393

113523

18

113537

700

113644

1000

Main Warehouse

ST139

6

111668

6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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REFERENCE ONLY

4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-561-041	2.5 lb	+39.0 in	+97.5 in-lb	9.0 in	22.5 in-lb
Single Mirror Installation	1.1 kg	+0.99 m	+1.09 m-kg	0.23 m	0.25 m-kg
D350-561-043	3.2 lb	+40.0 in	+128.0 in-lb	8.8 in	28.2 in-lb
Dual Mirror Installation	1.5 kg	+1.02 m	+1.53 m-kg	0.22 m	0.33 m-kg

5. PARTS LIST

Qty -041	Qty -043	Qty -045	Part Number	Description
X	1	1	D350-561-041	SINGLE MIRROR INSTALLATION
	X		D350-561-043	DUAL MIRROR INSTALLATION
	1	X	D350-561-045	MIRROR KIT
1		1	D2011-101	Mirror
1			D2012-101	Arm
1			D2012-103	Arm
1			D2012-105	Arm
2			D2012-107	Clevis
1			D2012-109	Bracket
1			D2012-111	Bracket
4		2	D2012-113	Clamp
1			D2012-115	Bracket
4			D2022-101	Spacer
4		2	D2856-100-325	Abrasion Strip
1*		1*	D3014-1	Locknut
2		1	AN3-4A	Bolt
2		1	AN3-5A	Bolt
1			AN3-6A	Bolt
3			AN4-5A	Bolt
2			AN4-10A	Bolt
14		6	AN960JD10	Washer
9		2	AN960JD416	Washer
1*		1*	AN960JD416L	Washer
5		2	MS21042L3	Nut (or MS21042-3)
5			MS21042L4	Nut (or MS21042-4)

*INCLUDED AS PART OF D2011-101 MIRROR

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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